EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	(inspect$3 or measur$4)adj wall and surface adj unevenness and(object or octogonally or cylindrical or honeycomb)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:04
L2	0	L1 and diffusion adj light	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:05
L3	658	(inspect$3 or measur$4)and wall and surface adj unevenness and(object or octogonally or cylindrical or honeycomb)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:05
L4	9	L3 and diffusion adj light	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:06
L5	9	L4 and enter$3 and(object or octogonally or cylindrical or honeycomb)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:07
L6	4	L5 and(@ad< "20031028" or @rlad< "20031028" or @prad< "20031028" or @ptad< "20031028")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:07
L7	4	L5 and @ad< "20031028"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:07
L8	0	L7 and translucent adj screen	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/03 08:09
S1	2	inspect$3 and honeycomb and cell and unevenness and wall adj surface and fluid	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/27 16:28
S2	156105	"L2" and(@ad< "20031028" or @rlad< "20031028" or @prad< "20031028" or @ptad< "20031028")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/27 16:36

S3	1	S1 and(@ad< "20031028" or @rlad< "20031028" or @prad< "20031028" or @ptad< "20031028")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/27 16:36
S4	1	inspect$3 and cylindrical and honeycomb adj structure and cell and unevenness and wall adj surface and fluid	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/27 16:38
S5	100	((("20070091309") or ("20060174695") or ("20080205596") or ("4780075") or ("6939522") or ("4630416") or ("20090010523") or ("4042738") or ("4364760") or ("4381912") or ("4384841") or ("4448828") or ("4452335") or ("4519820") or ("4533584") or ("4541967") or ("4550005") or ("4604869") or ("4632683") or ("4772580") or ("4802840") or ("4837943") or ("RE33013") or ("5256969") or ("5459966") or ("5494881") or ("5578202") or ("5629067") or ("5634457") or ("5775410") or ("5800787") or ("5855781") or ("5866079") or ("5875596") or ("5888456") or ("5916511") or ("5934730") or ("5952079") or ("6036251") or ("6117377") or ("6352756") or ("6421915") or ("6656298") or ("6680101") or ("6705860") or ("6726977") or ("6764742") or ("6814562") or ("6815038") or ("6818580")).pn.")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/27 16:39
S6	1	S5 and inspect$3 and cylindrical and honeycomb adj structure and cell and unevenness and wall adj surface and fluid	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/27 16:39
S7	1	S5 and inspect$3 and honeycomb adj structure and cell and unevenness and wall adj surface and fluid	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/27 16:40
S8	1	S7 and diffusion adj light	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/27 16:40
S9	0	("4319840.pn.").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/27 16:41
S10	2	"4319840".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/27 16:42
S11	0	S10 and inspect$3 and honeycomb adj structure and cell and unevenness and wall adj surface and fluid	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/27 16:43

S12	2	S10 and inspect$3 and honeycomb	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/27 16:43
S13	0	S12 and cell and unevenness and wall adj surface	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/27 16:44
S14	0	S12 and cell and unevenness	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/27 16:44
S15	0	S12 and unevenness	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/27 16:44
S16	0	S12 and surface and fluid	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/27 16:44
S17	0	S12 and fluid	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/27 16:45
S18	19	((TAKAHIRO) near2 (KONDO)).INV.	US-PGPUB; USPAT	OR	ON	2009/01/27 16:58
S19	19	((TAKAHIRO) near2 (KONDO)).INV.	US-PGPUB; USPAT	OR	ON	2009/01/27 16:58
S20	13	((YOICHI) near2 (AOKI)).INV.	US-PGPUB; USPAT	OR	ON	2009/01/27 16:58
S21	49	((AKIHIRO) near2 (MIZUTANI)).INV.	US-PGPUB; USPAT	OR	ON	2009/01/27 16:59
S22	1	S18 and inspect$3 and cylindrical and honeycomb adj structure and cell and unevenness and wall adj surface and fluid	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/27 16:59
S23	1	S19 and inspect$3 and cylindrical and honeycomb adj structure and cell and unevenness and wall adj surface and fluid	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/27 17:00
S24	0	S20 and inspect$3 and cylindrical and honeycomb adj structure and cell and unevenness and wall adj surface and fluid	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/27 17:00
S25	0	S21 and inspect$3 and cylindrical and honeycomb adj structure and cell and unevenness and wall adj surface and fluid	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/27 17:00

S26	1	(inspect$3 and cylindrical and honeycomb adj structure and cell and unevenness and wall adj surface and fluid).CLM.	US-PGPUB	OR	ON	2009/01/27 17:01
S27	0	inspect$3 and surface adj unevenness and transmitted adj light and measured adj intensity and(pixel$1 or grey or gray)same values	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 09:05
S28	0	inspect$3 and surface adj unevenness and measured adj intensity and(pixel$1 or grey or gray)same values	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 09:06
S29	1000	inspect$3 and surface and wall adj unevenness materials and measured adj intensity and(pixel$1 or grey or gray)same values	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 09:08
S30	0	inspect$3 and surface and wall adj unevenness and materials and measured adj intensity and(pixel$1 or grey or gray)same values and octagonally adj shaped and tabular and cylindrical and (object or catalytic)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 09:12
S31	0	inspect$3 and surface and wall adj unevenness and measured adj intensity and (pixel$1 or grey or gray)same values	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 09:13
S32	0	inspect$3 and surface and wall adj unevenness and(object or materials)and measured adj intensity and(pixel$1 or grey or gray)same values	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 09:14
S33	0	inspect$3 and surface and wall adj unevenness and(object or materials)and measured adj intensity and(pixel$1 or grey or gray)same values	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 09:15
S34	0	inspect$3 adj wall and surface adj unevenness and(object or octagonally or cylindrical)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 09:17
S35	2	(inspect$3 or measur$4)adj wall and surface adj unevenness and(object or octagonally or cylindrical)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 09:18
S36	0	S35 and intensity and(pixel$1 or grey or gray)same values	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 09:19
S37	0	S35 and catalytic adj converter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 09:21

S38	0	(object or materials)and catalytic adj converter and(automobile or filter or device) and(inspect$3 or evaluate or defects or fault or flaw)same surface adj walls and (octogonally or honeycomb)adj structure	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 09:26
S39	0	catalytic adj converter and(automobile or filter or device)and(inspect$3 or evaluate or defects or fault or flaw)same surface adj walls and(octogonally or honeycomb)adj structure	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 09:27
S40	2	(automobile or filter or device)and(inspect$3 or evaluate or defects or fault or flaw)same surface adj walls and(octogonally or honeycomb)adj structure	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 09:27
S41	0	S35 and diffusion adj light	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 09:35
S42	1	S35 and(@ad<"20031028" or @rlad<"20031028" or @prad<"20031028" or @ptad<"20031028")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 09:35
S43	100	(("(20070091309") or ("20060174695") or ("20080205596") or ("4780075") or ("6939522") or ("4630416") or ("20090010523") or ("4042738") or ("4364760") or ("4381912") or ("4384841") or ("4448828") or ("4452335") or ("4519820") or ("4533584") or ("4541967") or ("4550005") or ("4604869") or ("4632683") or ("4772580") or ("4802840") or ("4837943") or ("RE33013") or ("5256969") or ("5459966") or ("5494881") or ("5578202") or ("5629067") or ("5634457") or ("5775410") or ("5800787") or ("5855781") or ("5866079") or ("5875596") or ("5888456") or ("5916511") or ("5934730") or ("5952079") or ("6036251") or ("6117377") or ("6352756") or ("6421915") or ("6656298") or ("6680101") or ("6705860") or ("6726977") or ("6764742") or ("6814562") or ("6815038") or ("6818580") or (").pn.")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/04 09:37
S44	0	S43 and(inspect$3 or measur$4)adj wall and surface adj unevenness and(object or octogonally or cylindrical or honeycomb)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 09:38
S45	1	S43 and(inspect$3 or measur$4)and wall and surface adj unevenness and(object or octogonally or cylindrical or honeycomb)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 09:38
S46	1	S45 and (diffusion adj light or light)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 09:39

S47	0	S46 and intensity and(pixel$1 or grey or gray)same values	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 09:39
S48	0	S46 and intensity and(pixel$1 or grey or gray)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 09:39
S49	1	S46 and(intensity or pixel$1 or grey or gray)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 09:40
S50	0	S49 and(@ad< "20031028" or @rlad< "20031028" or @prad< "20031028" or @ptad< "20031028")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 09:40
S51	0	S49 and @ad< "20031028"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 09:41
S52	1	S43 and(inspect$3 or measur$4)and wall and surface adj unevenness and(object or octogonally or cylindrical or honeycomb)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 09:41
S53	634	(inspect$3 or measur$4)and wall and surface adj unevenness and(object or octogonally or cylindrical or honeycomb)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 09:42
S54	2	S53 and(inspect$3 or measur$4)adj wall and surface adj unevenness and(object or octogonally or cylindrical or honeycomb)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 09:42
S55	634	S53 and(inspect$3 or measur$4)and wall and surface adj unevenness and(object or octogonally or cylindrical or honeycomb)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 09:43
S56	0	S55 and(inspect$3 or evaluate or defects or fault or flaw)same surface adj walls and (octogonally or honeycomb)adj structure	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 09:43
S57	1351876	S55 and(inspect$3 or evaluate or defects or fault or flaw)same surface adj walls and (octogonally or honeycomb)and structure and translucent adh screen	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 09:45
S58	0	S55 and(inspect$3 or evaluate or defects or fault or flaw)same surface adj walls and (octogonally or honeycomb)and structure and translucent adj screen	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 09:45

S59	0	(inspect$3 or evaluate or defects or fault or flaw)same surface adj walls and(octogonally or honeycomb)and structure and translucent adj screen	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 09:46
S60	0	S55 and(inspect$3 or evaluate or defects or fault or flaw)same surface adj walls and (octogonally or honeycomb)and translucent adj screen	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 09:47
S61	7	S55 and(inspect$3 or evaluate or defects or fault or flaw)and surface adj walls	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 09:48
S62	0	S61 and(octogonally or honeycomb)and translucent adj screen	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 09:48
S63	0	S61 and(octogonally or honeycomb)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 09:48
S64	0	S61 and translucent adj screen	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 09:48
S65	3	S61 and @ad<"20031028"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 09:49
S66	5	S61 and(@ad<"20031028" or @rlad<"20031028" or @prad<"20031028" or @ptad<"20031028")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 09:49
S67	1	S42 and(@ad<"20031028" or @rlad<"20031028" or @prad<"20031028" or @ptad<"20031028")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 09:53
S68	497	S55 and(@ad<"20031028" or @rlad<"20031028" or @prad<"20031028" or @ptad<"20031028")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 09:54
S69	1	S67 and(@ad<"20031028" or @rlad<"20031028" or @prad<"20031028" or @ptad<"20031028")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 09:55
S70	412	S68 and @ad<"20031028"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 09:56

S71	3	S70 and(inspect$3 or evaluate or defects or fault or flaw)and surface adj walls	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 09:56
S72	4950	428/116,180,188,117,118,34.4.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 10:02
S73	3706	428/116,180,188,117,118,34.4.ccls.	USPAT	OR	ON	2009/02/04 10:02
S74	8	S72 and(inspect$3 or measur$4)and wall and surface adj unevenness and(object or octogonally or cylindrical or honeycomb)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 10:03
S75	0	S74 and(inspect$3 or evaluate or defects or fault or flaw)and surface adj walls	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 10:03
S76	0	S74 and(inspect$3 or evaluate or defects or fault or flaw)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 10:04
S77	5	S74 and @ad< "20031028"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 10:04
S78	0	S53 and transulucent adj screen	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 10:12
S79	7	S53 and diffusion adj light	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 10:13
S80	0	S79 and transulucent adj screen	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 10:13
S81	0	S79 and transulucent	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 10:13
S82	3	S79 and screen	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 10:14

S83	0	S82 and @ad<"20031028"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 10:15
S84	0	S82 and @ad<"20031028"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 10:16
S85	0	S74 and translucent adj screen	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 10:18
S86	0	S74 and diffusion adj light	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 10:18
S87	953	52/239,523,dig30,523.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 10:19
S88	0	S87 and(inspect$3 or measur$4)and wall and surface adj unevenness and(object or octogonally or cylindrical or honeycomb)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 10:20
S89	0	S87 and diffusion adj light	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 10:20
S90	0	S87 and translucent adj screen	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 10:20
S91	49	S87 and(inspect$3 or evaluate or defects or fault or flaw)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 10:21
S92	46	S91 and @ad<"20031028"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 10:21
S93	0	S92 and inspect$3 and surface and wall adj unevenness and materials and measured adj intensity and(pixel$1 or grey or gray)same values	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 10:22
S94	0	S92 and inspect$3 and surface and wall adj unevenness and materials and measured adj intensity and(pixel$1 or grey or gray)and values	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 10:22

S95	2665	502/439,527.18,527.19,527.21.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 10:26
S96	3	S95 and(inspect$3 or measur$4)and wall and surface adj unevenness and(object or octogonally or cylindrical or honeycomb)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 10:26
S97	1	S96 and(inspect$3 or evaluate or defects or fault or flaw)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 10:26
S98	0	S97 and @ad<"20031028"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 10:26
S99	0	S97 and @ad<"20031028"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 10:27
S100	3560	425/461,467,380,465,464.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 10:30
S101	0	S100 and(inspect$3 or measur$4)and wall and surface adj unevenness and(object or octogonally or cylindrical or honeycomb)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 10:31
S102	284	S100 and(inspect$3 or evaluate or defects or fault or flaw)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 10:31
S103	0	S102 and inspect$3 and surface and wall adj unevenness and materials and measured adj intensity and(pixel$1 or grey or gray)and values	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 10:31
S104	0	S102 and(inspect$3 or measur$4)and wall and surface adj unevenness and(object or octogonally or cylindrical or honeycomb)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 10:32
S105	251	S102 and @ad<"20031028"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 10:32
S106	0	S105 and(inspect$3 or measur$4)and wall and surface adj unevenness and(object or octogonally or cylindrical or honeycomb)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 10:33

S107	0	S105 and diffusion adj light	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 10:34
S108	0	S105 and translucent adj screen	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 10:35
S109	0	S105 and(automobile or filter or device)and (inspect$3 or evaluate or defects or fault or flaw)same surface adj walls and(octogonally or honeycomb)adj structure	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 10:35
S110	6024	422/174,180,222,177,211.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 10:38
S111	1	S110 and(inspect$3 or measur$4)and wall and surface adj unevenness and(object or octogonally or cylindrical or honeycomb)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 10:39
S112	0	S111 and(inspect$3 or evaluate or defects or fault or flaw)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 10:39
S113	0	S111 and diffusion adj light	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 10:39
S114	0	S111 and(translucent adj screen or screen)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 10:40
S115	1	S111 and @ad<"20031028"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 10:40
S116	543	296/39.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 10:41
S117	0	S116 and(inspect$3 or measur$4)and wall and surface adj unevenness and(object or octogonally or cylindrical or honeycomb)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 10:41
S118	24	S116 and(inspect$3 or evaluate or defects or fault or flaw)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 10:42

S119	0	S118 and diffusion adj light	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 10:42
S120	0	S118 and inspect$3 and surface and wall adj unevenness and materials and measured adj intensity and(pixel$1 or grey or gray)and values	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 10:42
S121	1	S118 and(translucent adj screen or screen)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 10:43
S122	1	S121 and @ad<"20031028"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/04 10:43
S123	635	(inspect$3 or measur$4)and wall and surface adj unevenness and(object or octogonally or cylindrical or honeycomb)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/10 10:05
S124	0	S123 and diffusion adj light and transmitting and(object or octogonally or cylindrical or honeycomb)and analyz$3 and(intensity or pixel$1 or grey or gray or contrast or brightness)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/10 10:08
S125	0	diffusion adj light and tramsmitting and (object or octogonally or cylindrical or honeycomb)and analyz$3 and(intensity or pixel$1 or grey or gray or contrast or brightness)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/10 10:08
S126	156	S123 and(inspect$3 or measur$4)and(object or octogonally or cylindrical or honeycomb) and analyz$3 and(intensity or pixel$1 or grey or gray or contrast or brightness)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/10 10:10
S127	2	S123 and(inspect$3 or measur$4)same (object or octogonally or cylindrical or honeycomb)same analyz$3 same(intensity or pixel$1 or grey or gray or contrast or brightness)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/10 10:10
S129	0	S127 and(@ad<"20031028" or @rlad<"20031028" or @prad<"20031028" or @ptad<"20031028")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/10 10:11
S130	156	S126 and(inspect$3 or measur$4)and wall and surface adj unevenness and(object or octogonally or cylindrical or honeycomb)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/10 10:11
S131	113	S130 and(@ad<"20031028" or @rlad<"20031028" or @prad<"20031028" or @ptad<"20031028")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/10 10:11

S132	113	S131 and(inspect$3 or measur$4)and analyz$3 and(intensity or pixel$1 or grey or gray or constrast or brightness)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/10 10:12	
S133	89	S132 and @ad<"20031028"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/10 10:12	
S134	0	S133 and(octagonally or honeycomb or cylindrical)and (translucent or transparent) adj screen	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/10 10:27	
S135	26	S133 and(octagonally or honeycomb or cylindrical)and (translucent or transparent)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/10 10:27	
S136	961	inspect$3 and surface and wall adj unevenness materials and measured adj intensity and(pixel$1 or grey or gray)same values and(object or octagonally or cylindrical or honeycomb or filter or catalyst adj carrier or exhaust or gas adj purificat$3 or internal adj combustion or combustion adj device or boiler or reforming adj device or liguid adj fuel or gaseous adj fuel or purificat $3 adj treatment or service adj water or sewage or DPF or diesel adj particulate adj filter fluid or exhaust adj gas adj discharged or diesel adj engine or ceramic)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/10 10:45	
S137	0	inspect$3 and surface and wall adj unevenness and measured adj intensity and (pixel$1 or grey or gray)same values and (object or octagonally or cylindrical or honeycomb or filter or catalyst adj carrier or exhaust or gas adj purificat$3 or internal adj combustion or combustion adj device or boiler or reforming adj device or liguid adj fuel or gaseous adj fuel or purificat$3 adj treatment or service adj water or sewage or DPF or diesel adj particulate adj filter fluid or exhaust adj gas adj discharged or diesel adj engine or ceramic)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/10 10:46	
S138	361	inspect$3 and (surface or wall or unevenness)and measured adj intensity and (pixel$1 or grey or gray)same values and (object or octagonally or cylindrical or honeycomb or filter or catalyst adj carrier or exhaust or gas adj purificat$3 or internal adj combustion or combustion adj device or boiler or reforming adj device or liguid adj fuel or gaseous adj fuel or purificat$3 adj treatment or service adj water or sewage or DPF or diesel adj particulate adj filter fluid or exhaust adj gas adj discharged or diesel adj engine or ceramic)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/10 10:47	

S139	0	inspect$3 same(surface or wall or unevenness)same measured adj intensity same(pixel$1 or grey or gray)same values same(object or octogonally or cylindrical or honeycomb or filter or catalyst adj carrier or exhaust or gas adj purificat$3 or internal adj combustion or combustion adj device or boiler or reforming adj device or liguid adj fuel or gaseous adj fuel or purificat$3 adj treatment or service adj water or sewage or DPF or diesel adj particulate adj filter fluid or exhaust adj gas adj discharged or diesel adj engine or ceramic)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/10 10:48
S140	0	S138 and diffusion adj light and tramsmitting and(object or octogonally or cylindrical or honeycomb)and analyz$3 and(intensity or pixel$1 or grey or gray or contrast or brightness)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/10 10:49
S141	0	S138 and diffusion adj light and transmiting and(object or octogonally or cylindrical or honeycomb)and analyz$3 and(intensity or pixel$1 or grey or gray or constrast or brightness)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/10 10:50
S142	0	S138 and diffusion adj light and transmiting	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/10 10:50
S143	0	S138 and diffusion adj light	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/10 10:50
S144	293	S138 and(@ad<"20031028" or @rlad<"20031028" or @prad<"20031028" or @ptad<"20031028")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/10 10:50
S145	209	S138 and @ad<"20031028"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/10 10:50
S146	101	S145 and(octogonally or honeycomb or cylindrical)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/10 11:48
S147	101	S146 and @ad<"20031028"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/10 11:49
S148	92	S147 and(inspect$3 or measur$4)and analyz $3 and(intensity or pixel$1 or grey or gray or constrast or brightness)and(octogonally or honeycomb or cylindrical)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/10 11:50

S149	0	S148 and diffusion adj light	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/10 11:51
S150	13	S148 and light adj transmitting and (octogonally or honeycomb or cylindrical or cells)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/10 11:52
S151	13	S150 and @ad<"20031028"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/10 11:53
S152	0	S151 and(inspect$3 or testing or measur$4 or judging or quality)and (cylindrical or honeycomb adj structure or honeycomb or octogonally or cells)and unevenness and wall adj surface	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/10 11:58
S153	13	S151 and(inspect$3 or testing or measur$4 or judging or quality)and (cylindrical or honeycomb adj structure or honeycomb or octogonally or cells)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/10 11:59
S154	13	S151 and(inspect$3 or testing or measur$4 or judging or quality)and (cylindrical or honeycomb adj structure or honeycomb or octogonally or cells)and(surface or wall or unevenness)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/10 12:00
S155	96584	"356"/$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/10 12:03
S156	150	S155 and inspect$3 and (surface or wall or unevenness)and measured adj intensity and (pixel$1 or grey or gray)same values and (object or octogonally or cylindrical or honeycomb or filter or catalyst adj carrier or exhaust or gas adj purificat$3 or internal adj combustion or combustion adj device or boiler or reforming adj device or liguid adj fuel or gaseous adj fuel or purificat$3 adj treatment or service adj water or sewage or DPF or diesel adj particulate adj filter fluid or exhaust adj gas adj discharged or diesel adj engine or ceramic or cells)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/10 12:05
S157	106	S156 and(octogonally or honeycomb or cylindrical or cells)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/10 12:05
S158	3	S157 and light adj transmitting and (octogonally or honeycomb or cylindrical or cells)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/10 12:06

S159	3	S158 and(inspect$3 or measur$4)and analyz $3 and(intensity or pixel$1 or grey or gray or constrast or brightness)and(octogonally or honeycomb or cylindrical or cells)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/10 12:06
S160	0	S159 and diffusion adj light	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/10 12:06
S161	3	S159 and(inspect$3 or testing or measur$4 or judging or quality)and (cylindrical or honeycomb adj structure or honeycomb or octogonally or cells)and(surface or wall or unevenness)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/10 12:07
S162	1	S161 and @ad<"20031028"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/10 12:07
S163	72980	"382"/$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/10 12:25
S164	62	S163 and inspect$3 and (surface or wall or unevenness)and measured adj intensity and (pixel$1 or grey or gray)same values and (object or octogonally or cylindrical or honeycomb or filter or catalyst adj carrier or exhaust or gas adj purifical$3 or internal adj combustion or combustion adj device or boiler or reforming adj device or liquid adj fuel or gaseous adj fuel or purifical$3 adj treatment or service adj water or sewage or DPF or diesel adj particulate adj filter fluid or exhaust adj gas adj discharged or diesel adj engine or ceramic or cells)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/10 12:25
S165	35	S164 and(octogonally or honeycomb or cylindrical or cells)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/10 12:26
S166	5	S165 and light adj transmitting and (octogonally or honeycomb or cylindrical or cells)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/10 12:27
S167	4	S166 and @ad<"20031028"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/10 12:30
S168	3	S163 and(inspect$3 or measur$4)and wall and surface adj unevenness and(object or octogonally or cylindrical or honeycomb or honeycomb adj structure or cells)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/10 12:33

S169	0	S168 and(inspect$3 or measur$4) and analyz $3 and(intensity or pixel$1 or grey or gray or constrast or brightness or luminance) and (octogonally or honeycomb or cylindrical or cells)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/10 12:34
S170	0	S168 and light adj transmitting and (octogonally or honeycomb or cylindrical or cells)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/10 12:35
S171	2	"5463462".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/10 12:41
S172	1	S171 and(intensity or pixel$1 or grey or gray or constrast or brightness or luminance) and (octogonally or honeycomb or cylindrical or cells)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/10 12:42
S173	1	S171 and(intensity or pixel$1 or grey or gray or constrast or brightness or luminance)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/10 12:42
S174	1	S171 and(pixel$1 or grey or gray or constrast or brightness or luminance)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/10 12:43
S175	1	S171 and(grey or gray or constrast or brightness or luminance)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/10 12:44
S176	0	S171 and(grey or gray or constrast or luminance)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/10 12:44
S177	2	"5184190".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/10 12:48
S178	1	S177 and(intensity or pixel$1 or grey or gray or constrast or brightness or luminance) and (octogonally or honeycomb or cylindrical or cells)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/10 12:48
S179	2	"4902137".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/10 12:50
S180	1	S179 and(intensity or pixel$1 or grey or gray or constrast or brightness or luminance) and (octogonally or honeycomb or cylindrical or cells)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/10 12:51

S181	0	S179 and(grey or gray or contrast or luminance)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/10 12:51
S182	2	"6377654".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/10 12:55
S183	0	S182 and(grey or gray or constrast or luminance)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/10 12:55
S184	1	S182 and(intensity or pixel$1 or grey or gray or constrast or brightness or luminance)and (octogonally or honeycomb or cylindrical or cells)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/10 12:55
S186	1376548	(inspect$3 or measur$4)and(walls or wall or surface or surface adj unevenness or unevenness) and(object or octogonally or cylindrical or honeycomb or honeycomb adj structure or cells)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/10 13:05
S187	957155	(inspect$3 or testing or measur$4 or judging or quality)and (cylindrical or honeycomb adj structure or honeycomb or octogonally or cells)and(surface or wall or unevenness)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/10 13:07
S188	11691	S187 and light adj transmitting and (octogonally or honeycomb or cylindrical or cells)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/10 13:08
S189	0	S187 and diffusion adj light and tramsmitting and(object or octogonally or cylindrical or honeycomb)and analyz$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/10 13:08
S190	0	S187 and diffusion adj light and tramsmitting and(object or octogonally or cylindrical or honeycomb)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/10 13:08
S191	230	S188 and diffusion adj light	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/10 13:09
S192	230	S187 and S188 and S191	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/10 13:09
S193	155	S192 and @ad<"20031028"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/10 13:10

| S194 | 46 | S193 and(grey or gray or constrast or luminance) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/10 13:11 |
| S195 | 46 | S194 and(octogonally or honeycomb or cylindrical or cells) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/10 13:12 |

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